

PIPER RUDNICK LLP  
INTELLECTUAL PROPERTY DEPARTMENT  
One Liberty Place  
1650 Market Street, Suite 4900  
Philadelphia, PA 19103

RECEIVED  
CENTRAL FAX CENTER

MAY 11 2004

OFFICIAL

TELEPHONE (215) 656-3300  
FACSIMILE (215) 656-2498 OR (215) 656-2499  
PROCOMM PLUS (215) 656-2497

FACSIMILE TRANSMITTAL

To: USPTO  
Attention: Examiner Jimenez  
Company: USPTO  
Facsimile No.: 703-746-4219  
From: T. Daniel Christenbury  
Date: May 11, 2004  
Re: Copy of Response  
Docket No.: 1384-01

Number of Pages (including cover page):

If you do not receive all the pages or experience any difficulty receiving this transmission, please call (215) 656-2412

Additional Instructions/Comments:

Attached is a true copy of what was mailed on November 17, 2003 in Response to the Office Action dated November 3, 2003. Also enclosed is a copy of the stamped returned postcard indicating receipt at the USPTO on November 19, 2003.

Respectfully submitted,

  
T. Daniel Christenbury,

Reg. No. 31,750

Direct Dial 215-656-3381 and fax 215-656-2498 or 2499

BEST AVAILABLE COPY

U.S. Serial No. 10/019,899 filed 12/31/01 for Hideo Kijima et al. entitled  
COMPOSITE ROLL OF CEMENTED CARBIDE, AND STEEL HOT-ROLLING METHOD  
USING THE SAME

Dated: November 17, 2003

Docket No.: 1384-01

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
NOV 24 2003  
IP DEPT.

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of  
the enclosed Certificate of Mailing and Response. Thank you.

T. Daniel Christenbury  
:lh



U.S. Serial No. 10/019,899 filed 12/31/01 for Hideo Kijima et al. entitled  
COMPOSITE ROLL OF CEMENTED CARBIDE, AND STEEL HOT-ROLLING METHOD  
USING THE SAME

Dated: November 17, 2003

Docket No.: 1384-01

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of  
the enclosed Certificate of Mailing and Response. Thank you.

T. Daniel Christenbury  
:lh

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 3726  
Examiner : Marc Quemuel Jimenez  
Serial No. : 10/019,899  
Filed : December 31, 2001  
Inventor(s) : Hideo Kijima  
: Toshiki Hiruta  
: Kazuhito Kenmochi  
: Toshiyuki Hattori  
: Maki Horiuchi  
Title : COMPOSITE ROLL OF CEMENTED CARBIDE,  
: AND STEEL HOT-ROLLING METHOD USING  
: THE SAME

Customer No. 035811  
Docket No.: 1384-01  
Confirmation No.: 1003

Dated: November 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard  
Response

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney  
or Registered Representative:

Piper Rudnick LLP  
Customer No. 035811

By: 

Date: 17 Nov 2003